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# Drone Aviation Introduces FUSE Automated Smart Winch Tethering System for DJI Inspire Drones

**New Product Targets the Multibillion Dollar Commercial Drone Market for the World's Most Popular Professional Drone**

Jacksonville, FL, May 25, 2017 (GLOBE NEWSWIRE) -- Drone Aviation Holding Corp. (OTCQB: DRNE) ("Drone Aviation" or the "Company"), a manufacturer of tethered drones and lighter-than-air aerostats, today introduced [FUSE](#), its automated smart winch tethering system designed to meet the unique specifications for [DJI Inspire drones](#), [the world's most popular commercial drone](#). Utilizing a new patent-pending power pack, the FUSE Tether System maximizes drone use for both Inspire 1 and Inspire 2 owners.



By integrating the FUSE Tether System, DJI Inspire users dramatically and affordably increase drone flight time with uninterrupted power from the ground, facilitating long duration flight operations by news media, first responders, infrastructure inspectors, and insurance companies, just to name a few. In commercial applications such as these, DJI Inspire drones are the most commonly used platforms with >70% market share according to Frost & Sullivan research. FUSE is based on the same military-grade advanced tethering technology utilized in the Company's

tethered products sold to the U.S. Department of Defense, including the WATT electric tethered drone, and is an important element for compliance with the FAA's Part 107 commercial drone safety guidelines.

"Targeting the enterprise and commercial markets is a natural and significant step for our business as we see increased demand from organizations in the marketplace for tethered products in the commercial price range. Working with products produced by DJI, the world's largest commercial drone manufacturer, we look forward to enhancing the safety and flight capability of current and future DJI drone models as more businesses integrate drones into their operations," said Jay Nussbaum, Chairman and CEO of Drone Aviation.

According to Goldman Sachs' research report, "[Drones Reporting for Work](#)", the firm is forecasting a \$100 billion market opportunity during the period from 2016 to 2020 for drones helped by growing demand from the commercial and civil government sectors. Commercial/professional drones are currently used in applications, including agriculture, infrastructure inspection, monitoring and security, and land surveying, as well as by news gathering organizations and first responders such as law enforcement and fire departments. In a [drone market report by PWC](#), research highlighted top commercial applications such as the markets Drone Aviation is targeting, including infrastructure, security and media/entertainment, represent as much as half of the estimated \$127 billion global addressable market for commercial drone technology.

The FUSE Tether System is comprised of a customized power pack and an Automated Smart Tension Control Winch Case with 200ft. of tether supporting 110-volt ground power sources including portable generators.

The FUSE Inspire Tether System is available for pre-order. For more information on the FUSE Inspire Tether System, please visit <http://www.droneaviationcorp.com/solutions/tether-system> or contact the Company at [sales@droneaviationcorp.com](mailto:sales@droneaviationcorp.com).

### **About Drone Aviation Holding Corp.**

Drone Aviation Holding Corp. (OTCQB: DRNE) develops and manufactures cost-effective, compact and rapidly deployable aerial platforms, including lighter-than-air aerostats and electric-powered drones designed to provide government and commercial customers with enhanced surveillance and communication capabilities. Utilizing a patented tether system, Drone Aviation's products are designed to provide prolonged operational duration capabilities combined with improved reliability, uniquely fulfilling critical requirements in military, law enforcement, commercial, and industrial applications. For more information about Drone Aviation, please visit [www.DroneAviationCorp.com](http://www.DroneAviationCorp.com) or view our reports and filings with the Securities and Exchange Commission at <http://www.sec.gov>, including the Risk Factors included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2016, as well as information in our Quarterly Reports on Form 10-Q and Current Reports on Form 8-K.

### **Forward-Looking Statements**

Statements in this press release that are not historical facts are forward-looking statements that reflect management's current expectations, assumptions, and estimates of future performance and economic conditions, and involve risks and uncertainties that could cause actual results to differ materially from those anticipated by the statements made herein. Forward-looking statements are generally identifiable by the use of forward-looking terminology such as "believe," "expects," "may," "will," "should," "plan," "intend," "on condition," "target," "see," "potential," "estimates," "preliminary," or "anticipates" or the negative thereof or comparable terminology, or by discussion of strategy or goals or other future events, circumstances, or effects. Moreover, forward-looking statements in this release include, but are not limited to, those relating to: commercial acceptance and interest in drone technology and FAA regulations concerning commercial operations of drones. The Company's financial results and the forward-looking statements could be affected by many factors, including, but not limited to, demand for the Company's products and services, economic conditions in the U.S. and worldwide, changes in appropriations

by Congress and reduced funding for defense procurement and research and development programs, and our ability to recruit and retain management, technical, and sales personnel. Further information relating to factors that may impact the Company's results and forward-looking statements are disclosed in the Company's filings with the SEC. The forward-looking statements contained in this press release are made as of the date of this press release, and the Company disclaims any intention or obligation, other than imposed by law, to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

Attachments:

A photo accompanying this announcement is available at  
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